



1764  
JF  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kong et al.

Serial No.: 10/057,543

Filed: January 23, 2002

For: APPARATUS AND METHODS FOR  
DIRECT CONVERSION OF GASEOUS  
HYDROCARBONS TO LIQUIDS

Confirmation No.: 2367

Examiner: Unknown

Group Art Unit: 1764

Attorney Docket No.: B-119

CERTIFICATE OF MAILING

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9/15/2004  
Date

Mandy Landon  
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Mandy Landon  
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
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P.O. Box 1450  
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Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

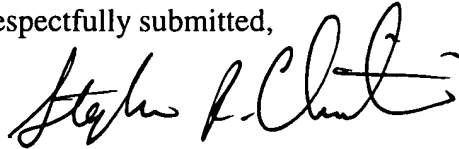
In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of the first Office Action on the merits and therefore no fee is due.

Respectfully submitted,



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Date: 15 SEPT 2004

Enclosures: Form PTO-1449 or PTO/SB/08  
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	2
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**Complete if Known**

Application Number	10/057,543
Filing Date	January 23, 2002
First Named Inventor	Kong et al.
Group Art Unit	1764
Examiner Name	Unknown
Attorney Docket Number	B-119

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

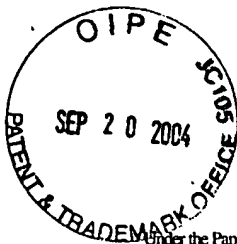
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B(10-01)

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Sheet

2

2

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Application Number	10/057,543
Filing Date	January 23, 2002
First Named Inventor	Kong et al.
Group Art Unit	1764
Examiner Name	Unknown
Attorney Docket Number	B-119

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		CHANG et al., "EHD Surface Waves of Diesel Oil Thin Films Generated by Wire-Plate Barrier Discharges," 1997 IEEE Annual Report - Conference On Electrical Insulation And Dielectric Phenomena, Minneapolis, Oct. 19-22, 1997.	
		PARK, et al., "Generation of atmospheric pressure plasma with a dual-chamber discharge," Applied Physics Letters, Vol. 77, No. 14, Oct. 2, 2000.	
		URASHIMA et al., "The Effect of Gravity Direction on the EHD Surface Waves of Dielectric Oil Thin Films Generated by Wire-Plate Barrier Discharges," IEEE 1998.	

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# TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*

Application Number	10/057,543
Filing Date	01/23/2002
First Named Inventor	Kong et al
Group Art Unit	1764
Examiner Name	Unknown
Attorney Docket Number	B-119

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
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- ☐ Appeal Communication to Board of Appeals and Interferences
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- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):

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Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Stephen R. Christian Registration No.: 32,687
Signature	
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